Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
Data File : PR037107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 11:28
Operator : SM\SJ
Sample : K2316-10RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 03:57:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.389	3.458	24251180	86782069	15.222	14.814	
2)	SA Decachlor...	10.034	8.319	16174595	70345835	8.633	8.813	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.740	0	4773604	N.D.	24.473	#
6)	L1 AR-1016-4	0.000	4.740	0	4773604	N.D.	31.436	#
7)	L1 AR-1016-5	0.000	4.948	0	3707178	N.D.	17.838	#
9)	L2 AR-1221-2	0.000	3.749	0	931647	N.D.	20.602	#
13)	L3 AR-1232-3	0.000	4.740	0	4773604	N.D.	83.082	#
14)	L3 AR-1232-4	0.000	4.780	0	3040897	N.D.	61.473	#
15)	L3 AR-1232-5	0.000	4.948	0	3707178	N.D.	64.684	#
18)	L4 AR-1242-3	0.000	4.740	0	4773604	N.D.	49.927	#
19)	L4 AR-1242-4	0.000	4.780	0	3040897	N.D.	33.680	#
20)	L4 AR-1242-5	0.000	5.291	0	2328822	N.D.	16.869	#
22)	L5 AR-1248-2	0.000	4.740	0	4773604	N.D.	35.350	#
23)	L5 AR-1248-3	0.000	4.780	0	3040897	N.D.	21.850	#
24)	L5 AR-1248-4	0.000	4.948	0	3707178	N.D.	21.020	#
25)	L5 AR-1248-5	0.000	5.313	0	5279727	N.D.	27.157	#
26)	L6 AR-1254-1	0.000	5.291	0	2328822	N.D.	7.081	#
27)	L6 AR-1254-2	0.000	5.490	0	3486667	N.D.	11.777	#
29)	L6 AR-1254-4	0.000	6.054	0	3009365	N.D.	7.853	#
30)	L6 AR-1254-5	0.000	6.461	0	2790600	N.D.	5.489	#
32)	L7 AR-1260-2	0.000	6.136	0	7038472	N.D.	10.761	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

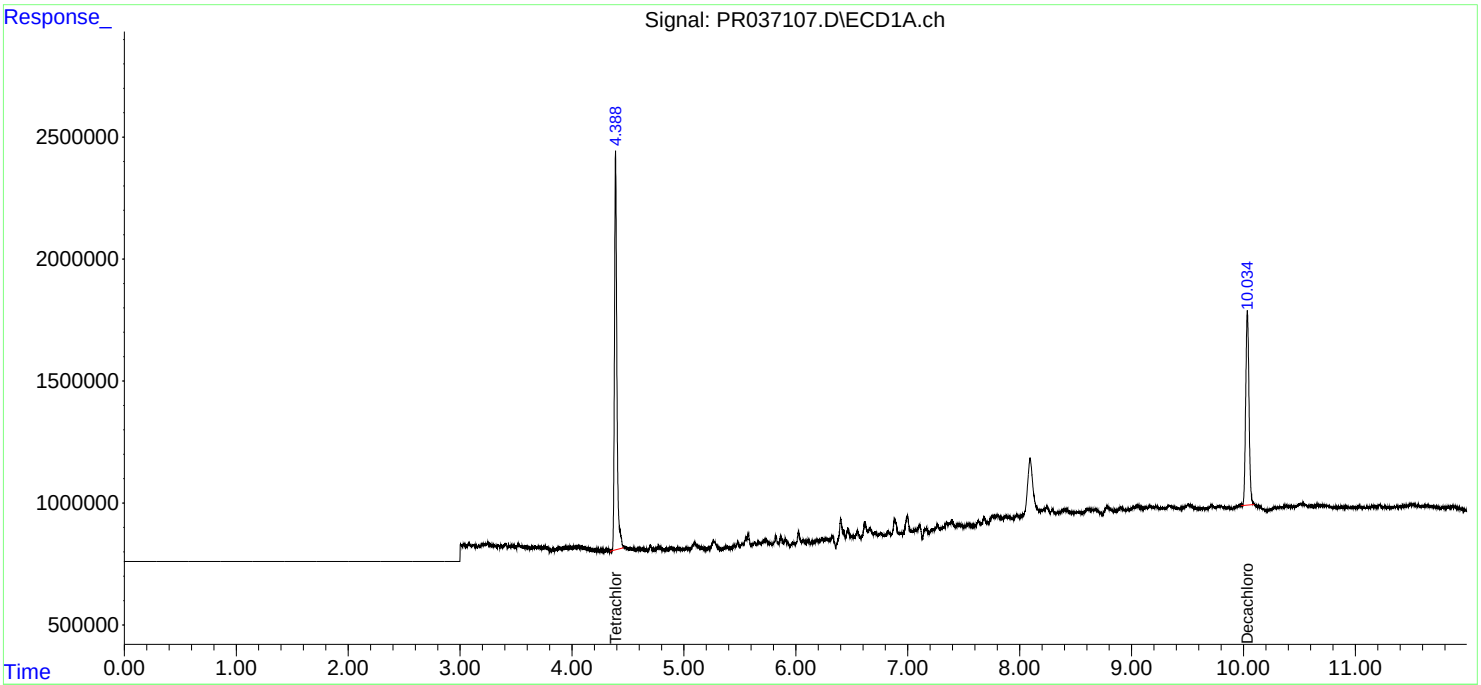
Quantitation Report (Not Reviewed)

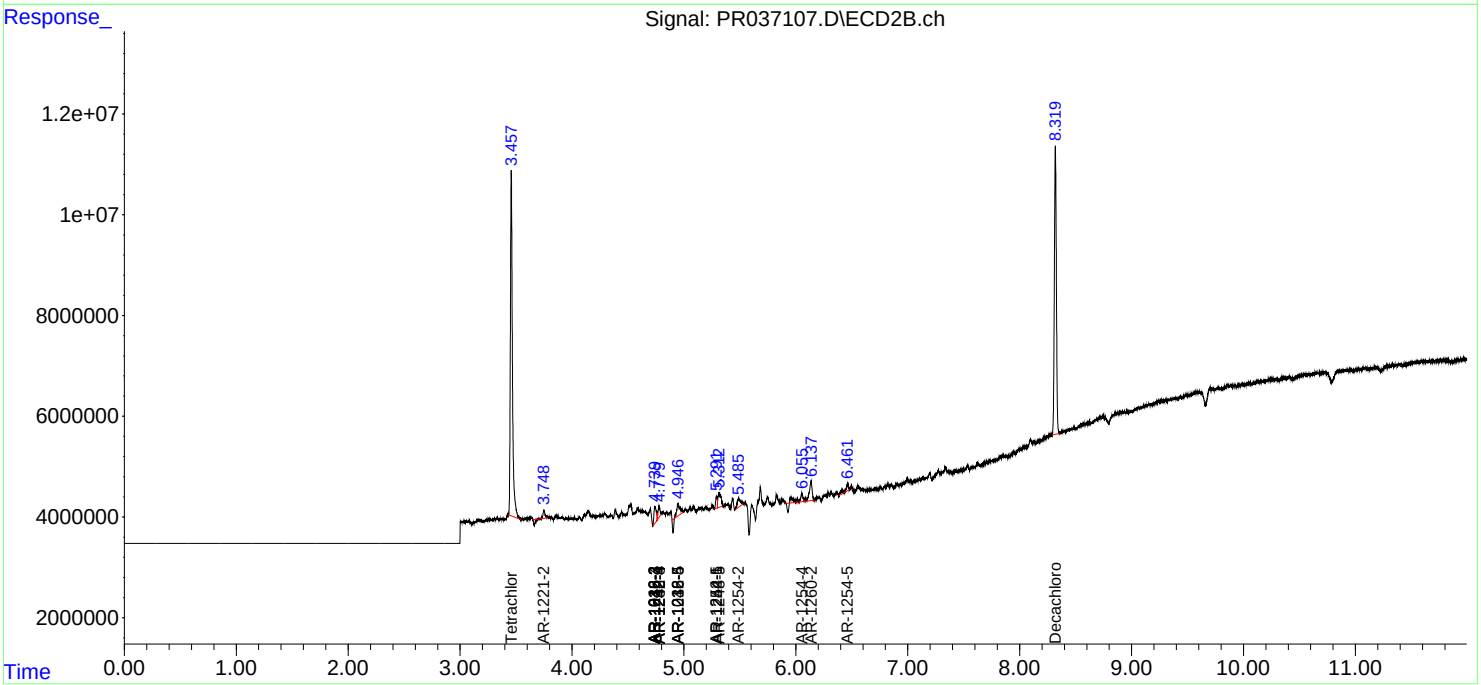
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
Data File : PR037107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 11:28
Operator : SM\SJ
Sample : K2316-10RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

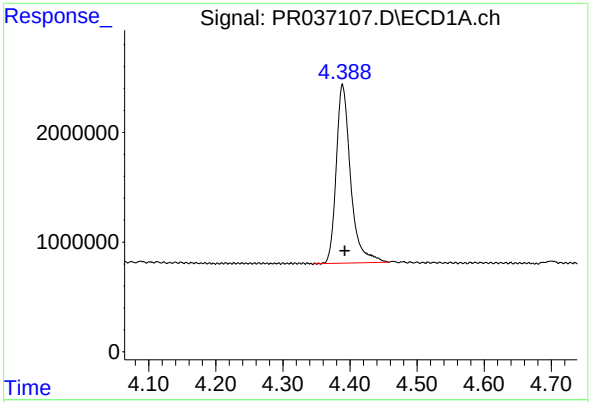
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 03:57:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



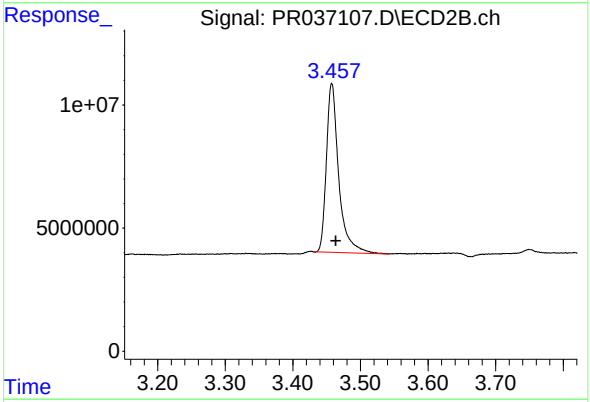




#1 Tetrachloro-m-xylene

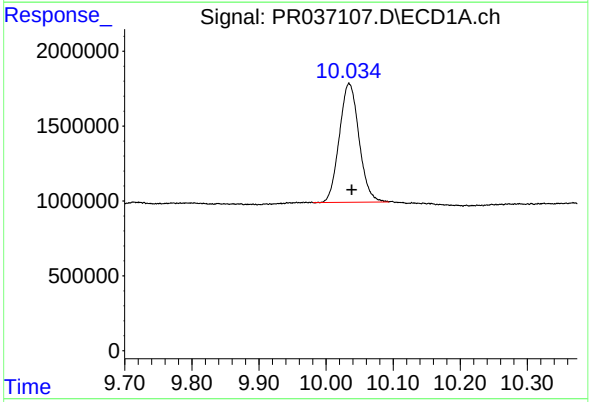
R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 24251180
Conc: 15.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



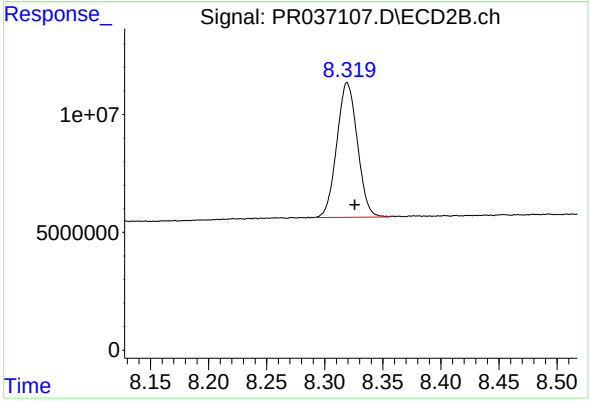
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.006 min
Response: 86782069
Conc: 14.81 ng/ml



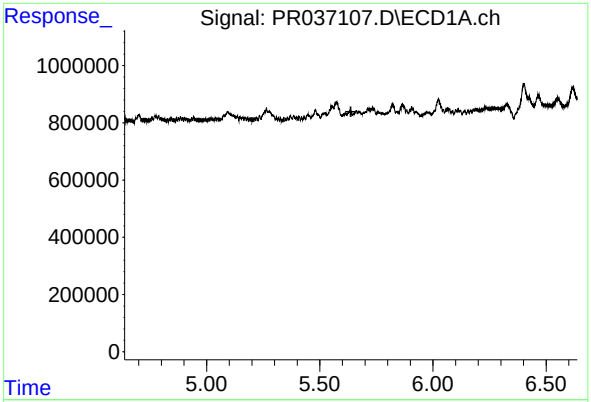
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 16174595
Conc: 8.63 ng/ml



#2 Decachlorobiphenyl

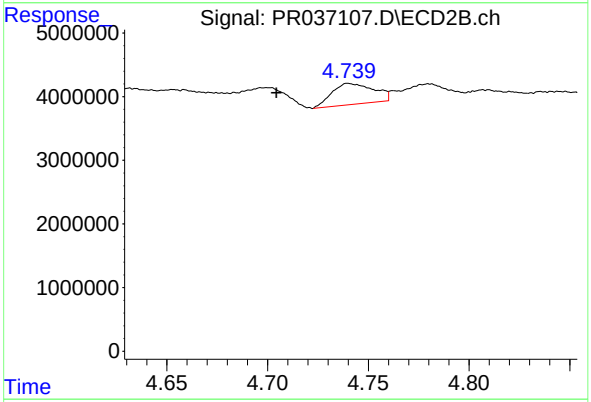
R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 70345835
Conc: 8.81 ng/ml



#5 AR-1016-3

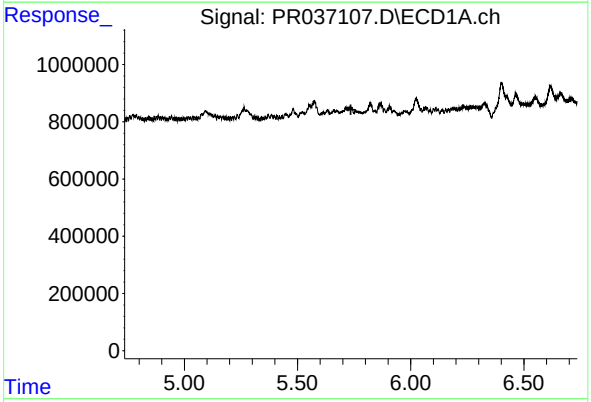
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



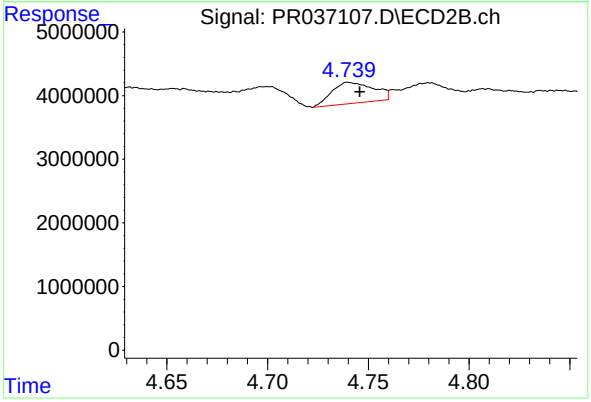
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 4773604
Conc: 24.47 ng/ml



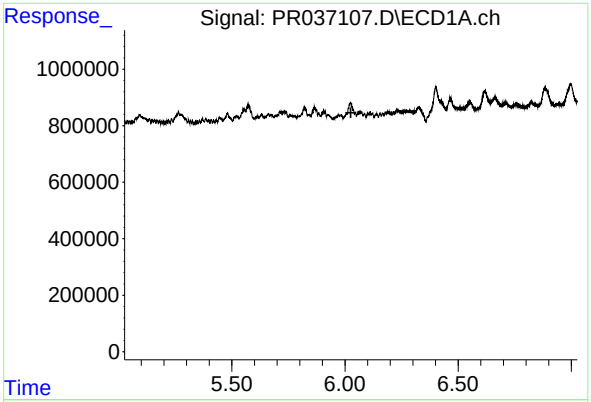
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

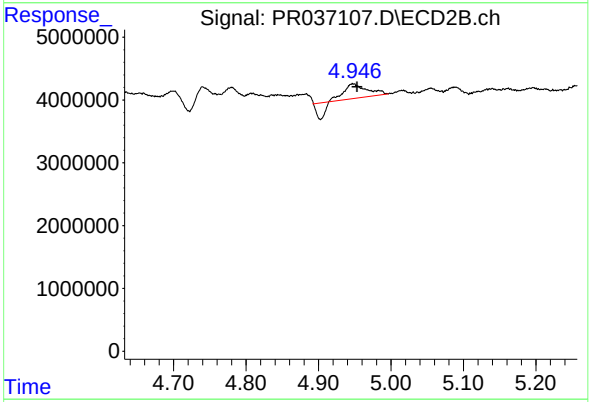
R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 4773604
Conc: 31.44 ng/ml



#7 AR-1016-5

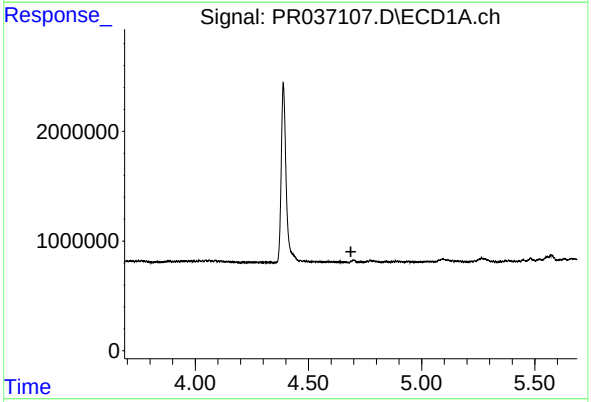
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



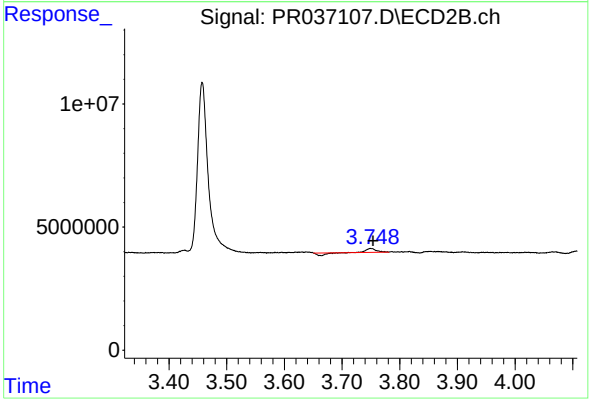
#7 AR-1016-5

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 3707178
Conc: 17.84 ng/ml



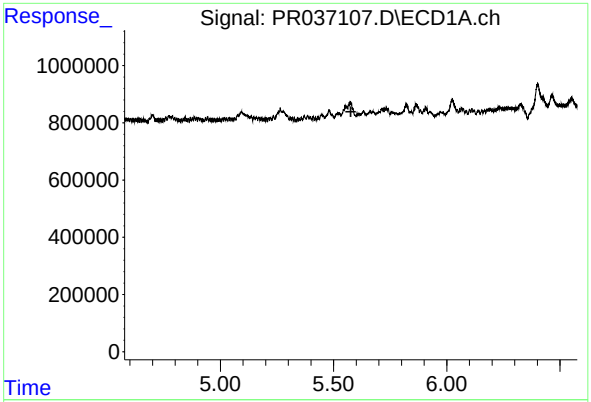
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#9 AR-1221-2

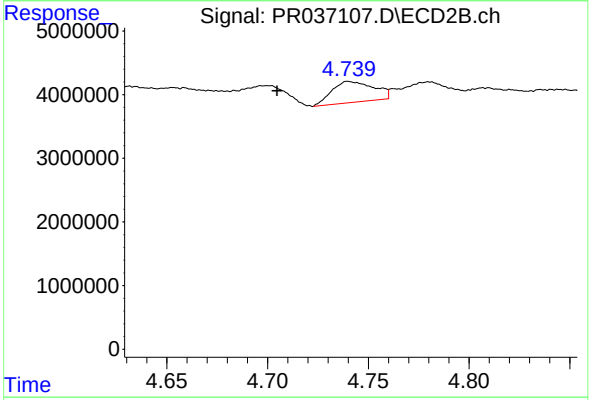
R.T.: 3.749 min
Delta R.T.: -0.004 min
Response: 931647
Conc: 20.60 ng/ml



#13 AR-1232-3

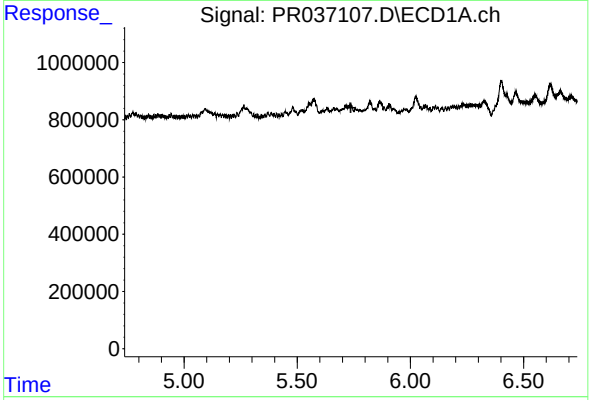
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



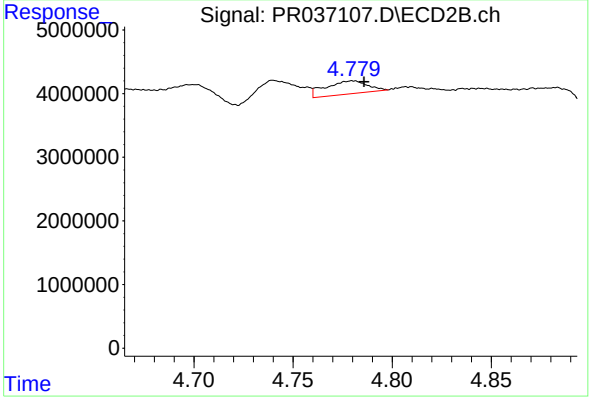
#13 AR-1232-3

R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 4773604
Conc: 83.08 ng/ml



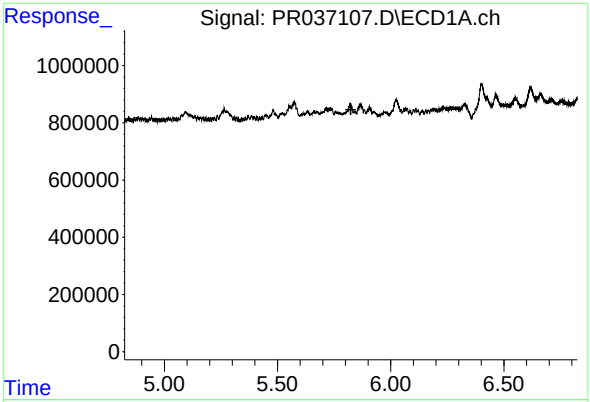
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

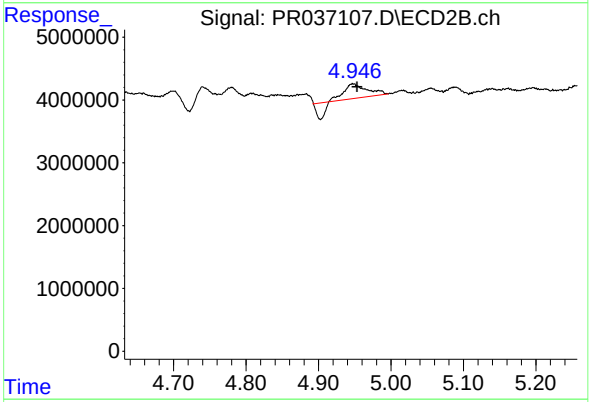
R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 3040897
Conc: 61.47 ng/ml



#15 AR-1232-5

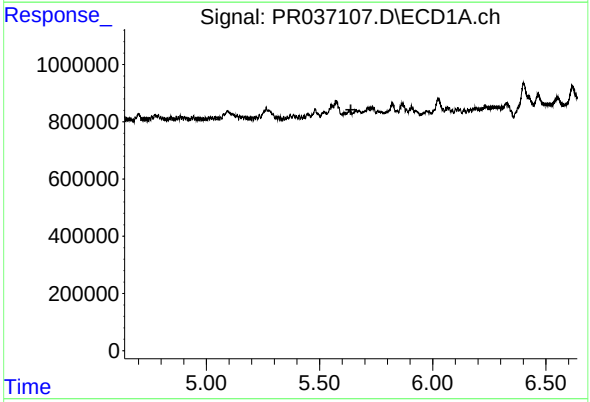
R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



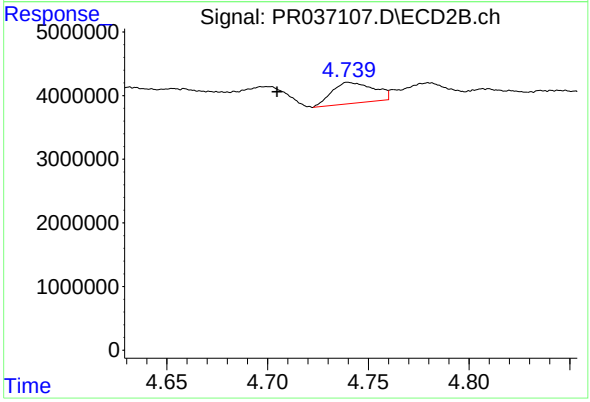
#15 AR-1232-5

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 3707178
Conc: 64.68 ng/ml



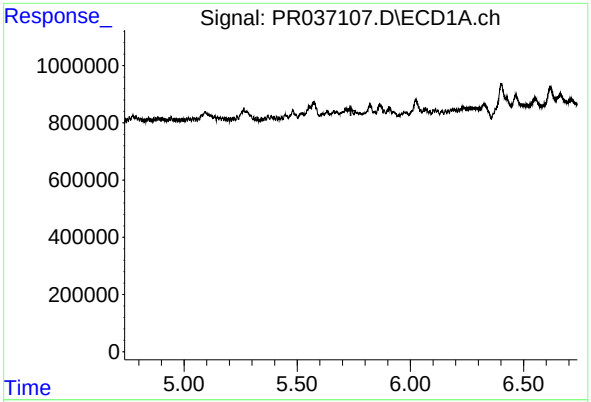
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

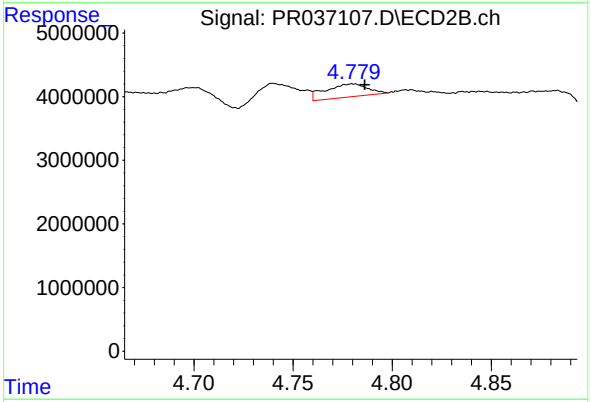
R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 4773604
Conc: 49.93 ng/ml



#19 AR-1242-4

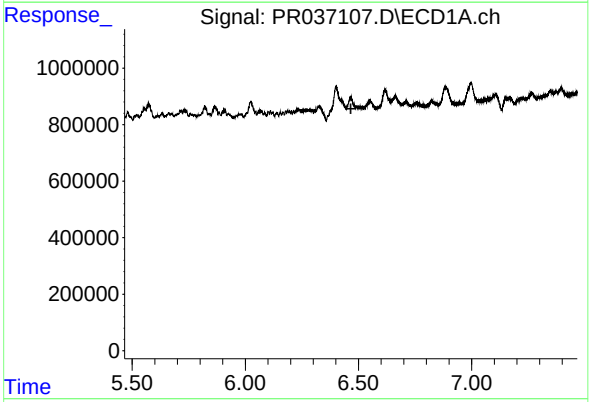
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



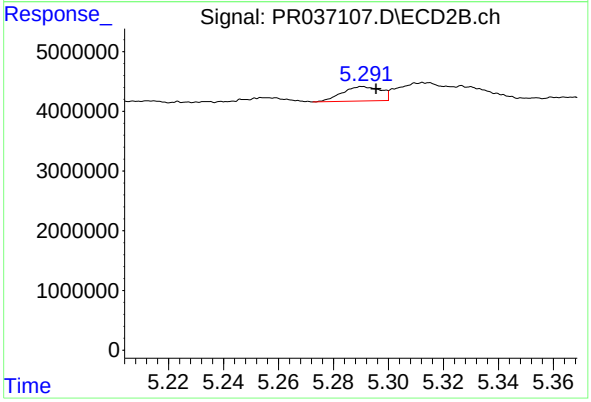
#19 AR-1242-4

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 3040897
Conc: 33.68 ng/ml



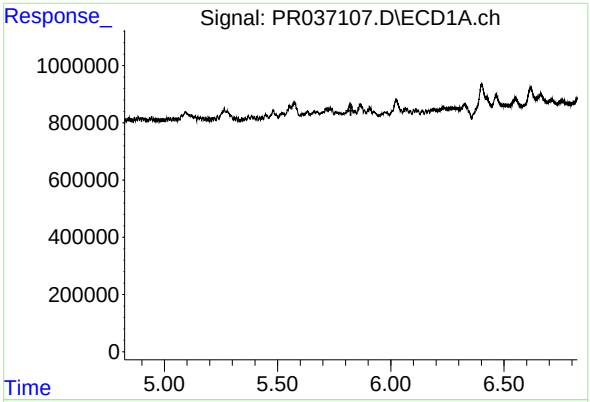
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

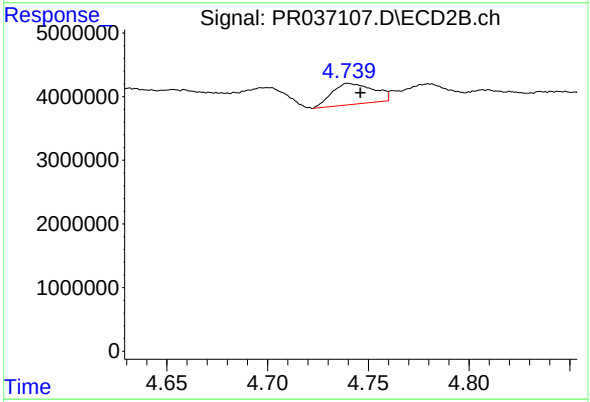
R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 2328822
Conc: 16.87 ng/ml



#22 AR-1248-2

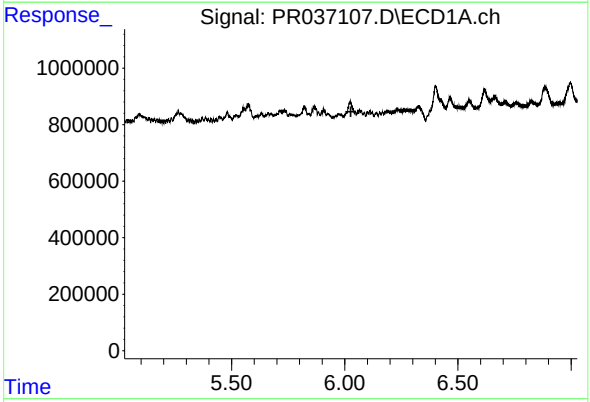
R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



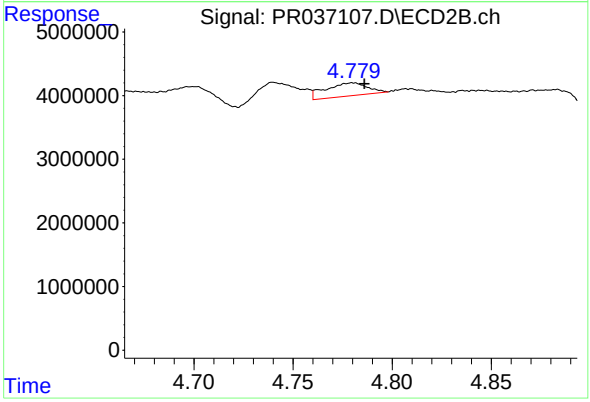
#22 AR-1248-2

R.T.: 4.740 min
Delta R.T.: -0.006 min
Response: 4773604
Conc: 35.35 ng/ml



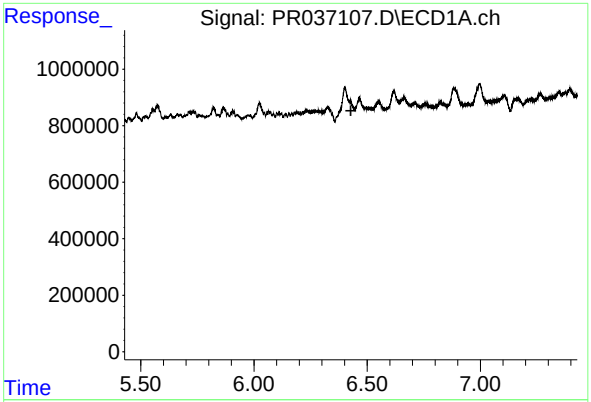
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#23 AR-1248-3

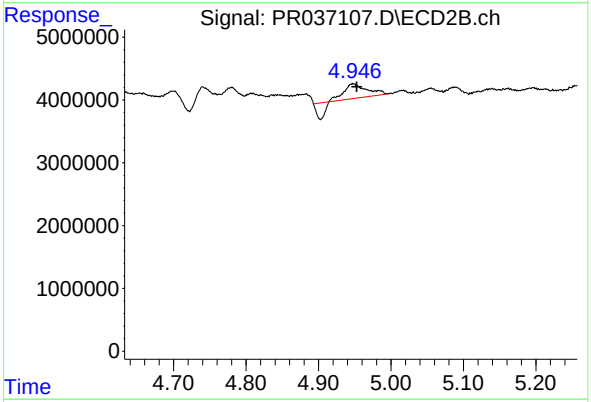
R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 3040897
Conc: 21.85 ng/ml



#24 AR-1248-4

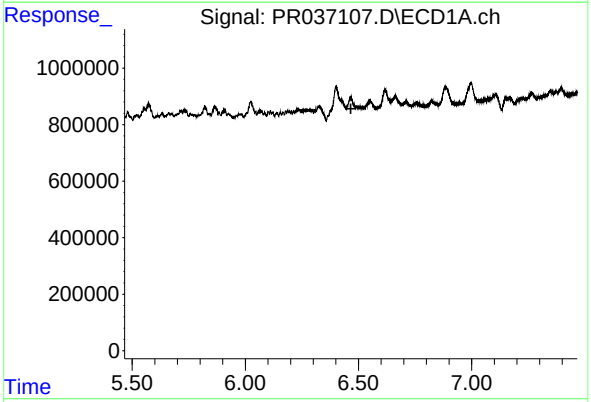
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



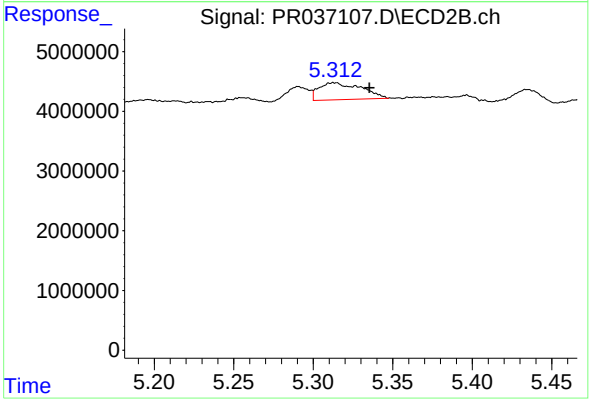
#24 AR-1248-4

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 3707178
Conc: 21.02 ng/ml



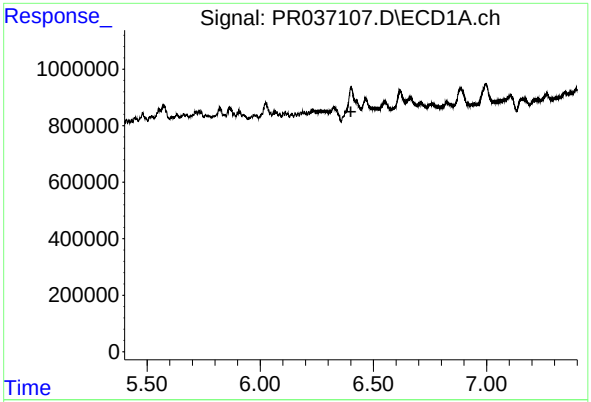
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#25 AR-1248-5

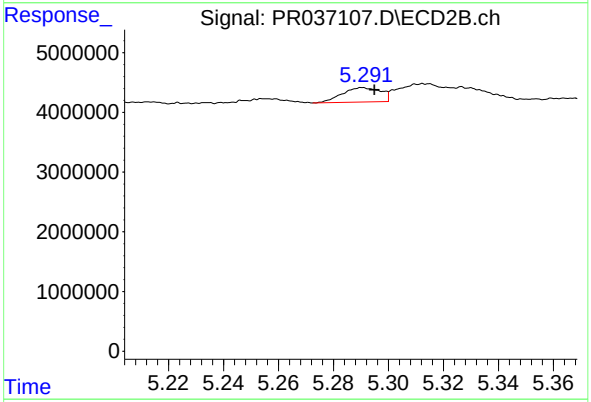
R.T.: 5.313 min
Delta R.T.: -0.022 min
Response: 5279727
Conc: 27.16 ng/ml



#26 AR-1254-1

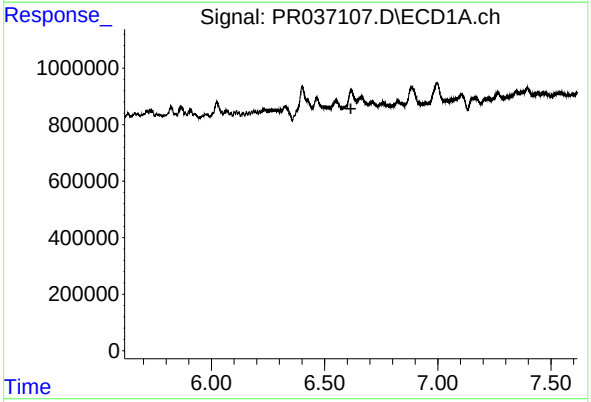
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



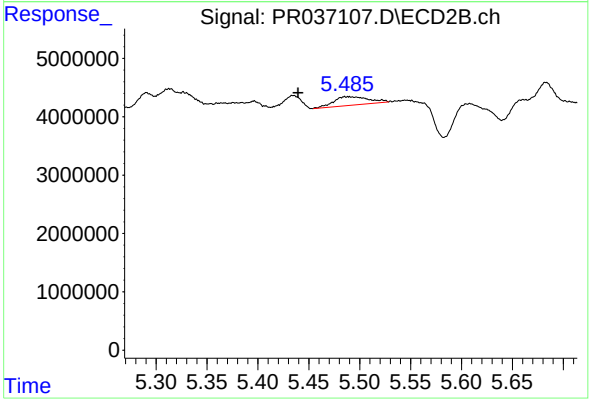
#26 AR-1254-1

R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 2328822
Conc: 7.08 ng/ml



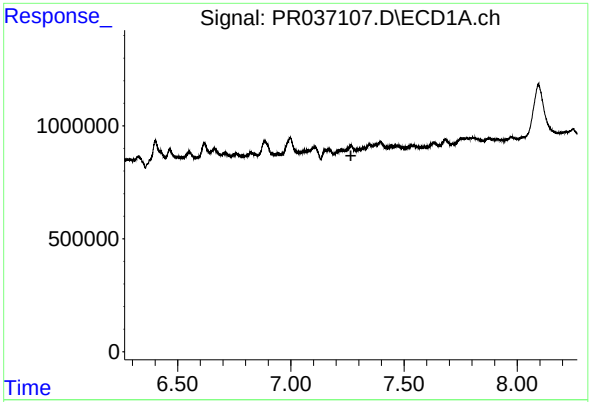
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#27 AR-1254-2

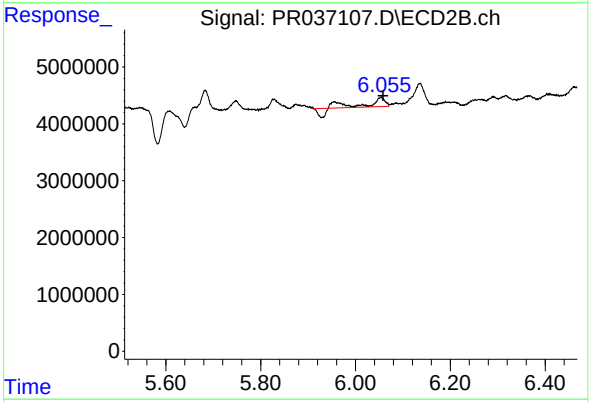
R.T.: 5.490 min
Delta R.T.: 0.050 min
Response: 3486667
Conc: 11.78 ng/ml



#29 AR-1254-4

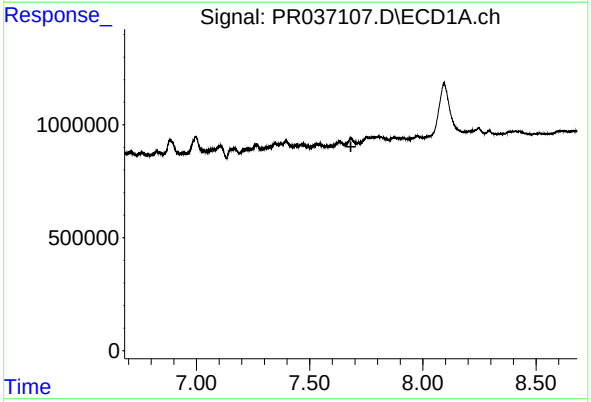
R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



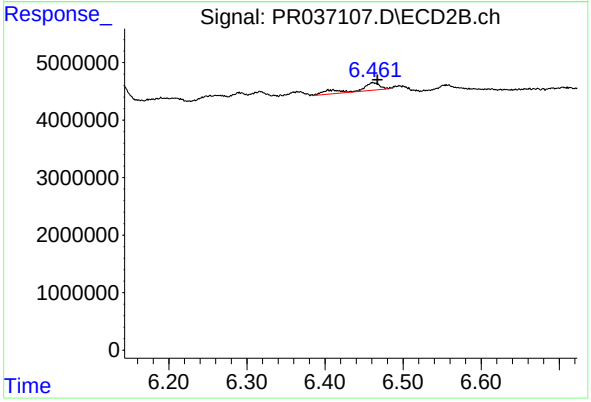
#29 AR-1254-4

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 3009365
Conc: 7.85 ng/ml



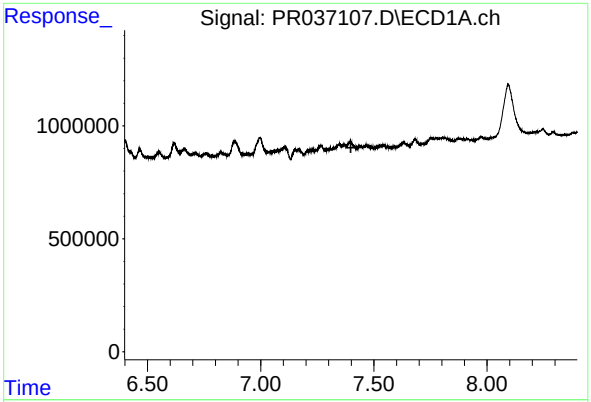
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

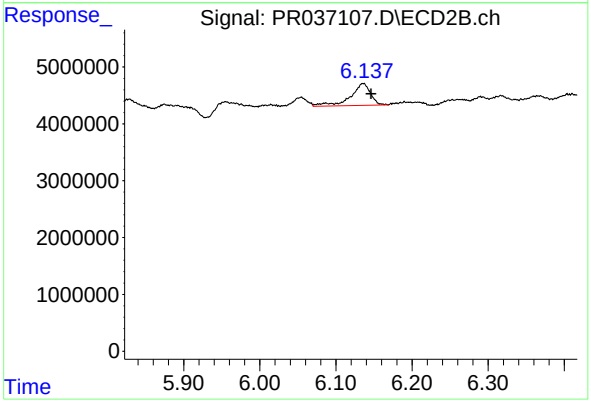
R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 2790600
Conc: 5.49 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#32 AR-1260-2

R.T.: 6.136 min
Delta R.T.: -0.011 min
Response: 7038472
Conc: 10.76 ng/ml